

Manchester Decr 25 1862

My dear Sir,

I had very great pleasure in receiving your letter. I have caused it to be published in the Proceedings of the Literary and Philosophical Society of this City. By this means it will be in the hands of every scientific man in this Country, and in a few months in every scientific library in Europe. I have not sent it to the Royal Society because they do not publish anything of controversial nature having allusion to individual claims. I assure you that I felt it equally a duty as a pleasure

to assert your claims to a prominent place in the history of the dynamical theory of heat. It seems to me quite evident that you understood the main principle of the operation of heat in elastic fluids as early at least as 1839.

I feel much gratified by your kind allusion to my own researches which have been made to determine with exactness the mechanical equivalent of heat, and also to give a complete experimental demonstration of the dynamical theory.

I can fully sympathize with you on the neglect of contemporaries. For the discovery of truth one must not look for rewards of any kind

from mankind. I never received any material help from my countrymen, but on the contrary have actually, ~~had impediments thrown in my~~ and in this City, been wantonly and maliciously hindered in the prosecution of my experiments, by some of the principal inhabitants.

But our reward is the pleasure we experience in ~~seeing~~ revealing beautiful and heretofore unknown truths; and in feeling assured that our labors are not looked on with an indifferent or unapproving eye by the Almighty Author of all Truth.

Believe me dear Sir
Yours most truly
James P. Joule

Thomson Old Trafford
Manchester Nov 4/57

Sir I have the honor to acknowledge
the receipt of your communication
respecting the Paris Exhibition.
I have not received the paper
setting forth the arrangements
of the Imperial Commission
referred to in it, but I feel
it very doubtful if I can
attend in Paris during the
time I have been mentioned,
and therefore although I

would have been glad to
render any assistance in
my power to the undertaking
But I must decline accepting
the honorable post of a favor

Believe me

Yours most Resply

J. P. Soule

JOULE (J.-P.). 1818-1889. Lettre autographe signée, adressée à Marc Seguin. Manchester, déc. 25, 1882, 3 pp. in-12..... *Bruce-67* 500 fr.

Il a reçu la lettre de Marc Seguin qu'il a fait publier dans les Proceedings of the Literary and philosophical Society of Manchester. « *By this means it will be in the hands of every scientific man in this Country and in a few month in every scientific Library in Europe. I have not sent it to the Royal Society because they do not publish anything of controversial*

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JOULE (James Prescott, F.R.S., discoverer of the mechanical equivalent of heat, 1818-1889) A.L.S. (J. P. JOULE), Old Trafford, Manchester, Mar. 4/67, 1½ pages 8vo., £1, 12s 6d
... 'I have not received the paper setting forth the arrangements of the Imperial Commission . . . but I feel it very doubtful if I could attend in Paris during the time I have heard mentioned.' . . .

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LA SCIENCE
que. Ouvrage orné de nombreuses gravures. F
Chacornac, 1904, in-8, br., couv. impr. 16

Rogers' . . . Hopkins is better known as a once famous Cambridge mathematical coach.

5736 HUGGINS (Sir William, P.R.S., 1824-1910) A.L.S. (WILLIAM HUGGINS), 90 Upper Tulse
S.W., 6 Oct. 1900, to 'Dear Prof. [Silvanus P.] Thompson,' 4 pages 8vo., £1, 12s 6d
. . . 'Do you know of any apparatus simpler than a motor & dynamo for transforming the alternating with a